



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8883

SERIAL NUMBER 10/510,529	FILING DATE 10/07/2004 RULE	CLASS 250	GROUP ART UNIT 2881	ATTORNEY DOCKET NO. 71527.00006
-----------------------------	---------------------------------------	--------------	------------------------	---------------------------------------

APPLICANTS

David Grier, Chicago, IL;
 Ward Lopes, Chicago, IL;

noted *AB*
 ** CONTINUING DATA *****
 This application is a 371 of PCT/US03/10936 04/10/2003
 which is a CON of 10/120,748 04/10/2002 ABN

none *AB*
 ** FOREIGN APPLICATIONS *****

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Verified and Acknowledged <i>Michael Heller</i> Examiner's Signature Initials	STATE OR COUNTRY IL	SHEETS DRAWING 3	TOTAL CLAIMS 60	INDEPENDENT CLAIMS 5
---	---------------------------	------------------------	-----------------------	----------------------------

ADDRESS
 57362
 AKERMAN SENTERFITT
 801 PENNSYLVANIA AVENUE N.W.
 SUITE 600
 WASHINGTON , DC
 20004

TITLE
 Apparatus and method to generate and control optical traps to manipulate small particles

FILING FEE RECEIVED 1686	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue)
------------------------------------	---	---